

IN THE SPECIFICATION

Please replace the current Abstract of the Disclosure with the new Abstract of the Disclosure as follows:

ABSTRACT OF THE DISCLOSURE

Disclosed is a method of detecting a protein-protein interaction. The method involves providing a cell that contains a first heterologous conjugate and a second heterologous conjugate. The first heterologous conjugate includes a first protein of interest, which is a translocatable protein, conjugated to a detectable group. The second heterologous conjugate includes a second protein of interest conjugated to a known protein. The known protein specifically binds to an internal structure within the cell. Also, the protein that specifically binds to the internal structure is a protein kinase C isoform or a fragment of protein kinase C isoform that specifically binds to the internal structure. The method further involves inducing translocation of the first protein of interest, and detecting the signal from the detectable group. The signal being localized at the internal structure is indicative of specific binding between the first and the second proteins of interest.